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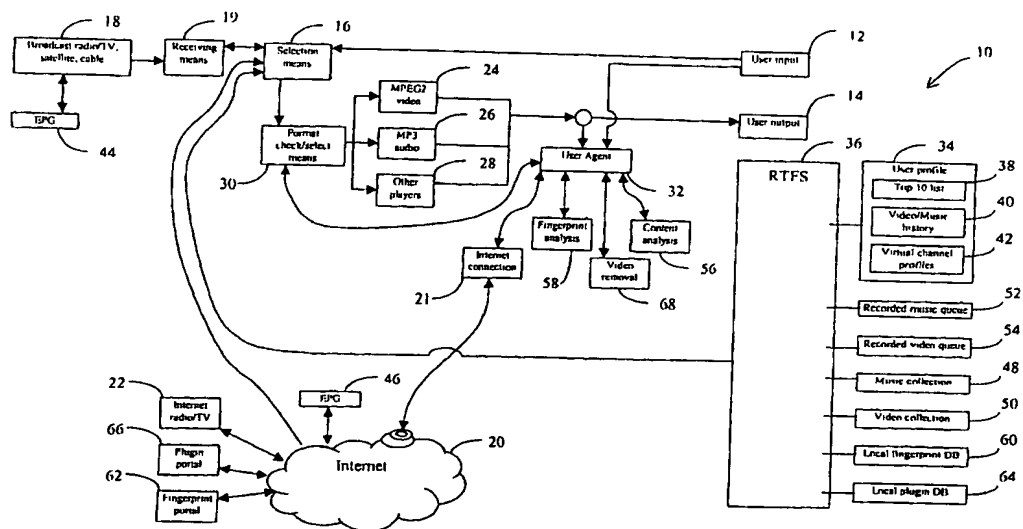
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(54) Title: REAL-TIME RECORDING AGENT FOR STREAMING DATA FROM AN INTERNET



(57) **Abstract:** A personal recorder/playback system (10) includes a recording agent (32) configured to transparently receive multiple audio/visual streams from analog and/or digital sources. The streams are temporarily stored in queues (52,54) for subsequent analysis. The streams, after analysis, are either discarded, stored permanently in an audio/visual collection (48,50), or used to improve the quality of previously stored streams in the collection. The recording agent (32) provides features such as virtual channels (42) and a "top-ten" list (38) of most popular stored audio/visual streams.



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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/040475 A1 (FICCO MICHAEL ET AL) 4 April 2002 (2002-04-04)	1, 2, 4, 6-11, 13-19
Y	abstract paragraphs '0006!, '0008!, '0021! - '0023!, '0025!, '0030!, '0031!, '0035! paragraphs '0038!, '0039!, '0041!, '0094!, '0095!, '0103!, '0104!, '0117!, '0126! - '0128! paragraphs '0139!, '0140!, '0152!, '0156!, '0161!, '0183!, '0187!, '0195!, '0199! paragraphs '0208!, '0217!, '0219!, '0220!, '0255!, '0381! figures 2, 10 ----- -/--	3, 5, 12, 20, 21

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X A	<p>WO 01/67756 A (GEN INSTRUMENT CORP) 13 September 2001 (2001-09-13)</p> <p>abstract page 1, line 6 - line 15 page 2, line 25 - page 7, line 16 page 9, line 7 - line 12 page 11, line 3 - line 8 page 13, line 20 - page 14, line 7 page 19, line 2 - line 4 figure 1</p>	<p>1,10,17</p> <p>2-9, 11-16, 18-21</p>
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